

## Textbook Of Uroradiology

*The Core Review Series will be the first and only reference specifically designed for this new exam. Each title will consist of approximately 300 questions, in a format similar to the exam with image-rich MCQs. Answers to the questions will be discussed in a concise manner along with explanations of each choice followed by relevant references. Thoracic Imaging: A Core Review will cover questions ranging from the basics of imaging, normal anatomy, ICU radiographs, pathology, all diseases relevant to thoracic imaging, and trauma.*

*As longevity increases, prostatic diseases and cancer present a growing health problem in western societies. Strategies for disease prevention and early detection need to be developed and rigorously tested. Transrectal ultrasonography with or without biopsy has added considerably to our understanding of the anatomy of the prostate and to the etiology of prostatic diseases. The highly illustrated Handbook of Transrectal Ultrasound and Biopsy of the Prostate presents in a simple and logical manner the underpinning fundamentals of transrectal sonography, such as the physics of ultrasound and equipment details, and focuses on the practical aspects of prostate scanning and biopsy, thus equipping the practitioner, whether an ultrasonographer or uroradiologist, with the skills to set up and run a safe and accurate prostate assessment clinic.*

*Three years after the publication of the first edition, this book remains the best seller in its category based on its faithful representation of the FRCS(Urol) exam. The second edition is designed to reflect the change in exam format introduced in spring 2013. It includes two new chapters as well as some new cases in the remaining chapters and tests. Under the new exam format, candidates will be presented with 100 cases, with a single question per case and a single mark for the correct answer. This book covers all core topics addressed by the exam in a series of tests and includes chapters focusing specifically on paediatric cases and normal anatomical variants. The answers to questions, along with explanations and tips, are supplied at the end of each chapter. Care has been taken throughout to simulate the exam itself, so providing an excellent revision guide that will help candidates to identify the level of anatomical knowledge expected by the Royal College of Radiologists.*

*Teaching Atlas of Urologic Imaging presents a case-based approach to selecting the multimodality imaging strategies for the most frequently encountered urologic disorders. The book provides comprehensive coverage of the latest imaging techniques with an emphasis on newer modalities such as CT intravenous pyelograms (CT-IVP) and MRI for the genitourinary system. Each case opens with a concise description of the clinical presentation, radiologic findings, diagnosis, and differential diagnosis. It then concludes with a detailed discussion of the background, clinical findings, pathology, imaging findings, treatment, and prognosis for that case, and pertinent references. Features: Nearly 400 high-quality illustrations, including 47 in full color, demonstrate anatomy and pathology Consistent format of each chapter enhances ease of use Bulleted lists of differential diagnoses are ideal for rapid review Ideal for radiologists, urologists, and nephrologists, this book provides a quick reference for common imaging findings and the most appropriate imaging strategies for specific diseases. Its case-based format also makes it a valuable resource for residents preparing for board examinations.*

*The Pathologic Basis*

*Clinical Urography*

*Pulmonary and Cardiovascular Radiology*

*The Kelalis–King–Belman Textbook of Clinical Pediatric Urology*

*Grainger and Allison’s Diagnostic Radiology: Abdominal Imaging*

This 5th Edition of Textbook of Uroradiology focuses on subject matter that will provide critical learning to radiology and urology residents preparing for their board examinations as well as practicing radiologists. Chapter-opener outlines and text boxes highlighting key points and differential diagnoses make this introductory textbook very user-friendly. The “Suggested Readings” at the end of each chapter are a valuable reference tool for those who desire additional information about a particular topic. SPECIAL FEATURES – Includes additional discussion on incidental findings and how to handle them \* More than 1,000 illustrations \* More Hybrid imaging including PET/CT and SPECT/CT \* More MR imaging including MR urography and MR angiography \* More material on CT dose reduction and 3D CT imaging

This is the first revision book to be published specifically for candidates sitting the FRCS(Urol) examination, which tests the required standard of a recognised Urology specialist. It provides a selection of common clinical scenarios together with a guide to answering the FRCS(Urol) questions. Each chapter is written by Consultant Urological Surge

A book such as this, correlating radiologic findings with the associated gross and microscopic pathologic findings, has never been offered to the medical community. It contains radiologic images, in a variety of formats (ultrasound, CT scan, MRI scan) correlated with gross photos and photomicrographs of a wide spectrum of pathologic entities, including their variants, occurring in the following organs or anatomic sites. This book would be of particular interest to radiologists and radiologists-in training, who naturally encounter visual images of the pathologic lesions that they diagnose. It will also be of interest to pathologists and pathologists-in-training, urologists, GU radiation oncologists, and GU medical oncologists.

Addressing the basic concepts of radiological physics and radiation protection, together with a structured approach to image interpretation, Radiology at a Glance is the perfect guide for medical students, junior doctors and radiologists. Covering the radiology of plain films, fluoroscopy, CT, MRI, intervention, nuclear medicine, and mammography, this edition has been fully updated to reflect advances in the field and now contains new spreads on cardiac, breast and bowel imaging, as well as further information on interventional radiology. Addresses both theory and clinical practice through theoretical and case-based chapters Provides structured help in assessing which radiological procedures are most appropriate for specific clinical problems Includes increased image clarity Supported by ‘classic cases’ chapters in each section, and presented in a clear and concise format, Radiology at a Glance is easily accessible whether on the ward or as a quick revision guide.

Genitourinary Radiology: Kidney, Bladder and Urethra

Radiology Education

The Scholarship of Teaching and Learning

Fundamentals of Uroradiology

Microbial Biotechnology

This updated text provides a concise yet comprehensive and state-of-the-art review of evolving techniques in the new and exciting subspecialty of interventional urology. Significant advances in imaging technologies, diagnostic tools, fusion navigation, and minimally invasive image-guided therapies such as focal ablative therapies have expanded the interventional urologists’ clinical toolkit over the past decade. Organized by organ system with subtopics covering imaging technologies, interventional techniques, recipes for successful practice, pitfalls to shorten the learning curves for new technologies, and clinical outcomes for the vast variety of interventional urologic procedures, this second edition includes many more medical images as well as helpful graphics and reference illustrations. The second edition of Interventional Urology serves as a valuable resource for clinicians, interventional urologists, interventional radiologists, urologic oncologists, as well as scientists, researchers, students, and residents with an interest in interventional urology.

Offering a comprehensive guide, the Oxford Textbook of Urological Surgery is a practical resource mapped to the curriculum for urological training as approved by the General Medical Council (GMC), making it particularly useful in preparation for the Intercollegiate Examination. Presented in a clear and accessible way, this evidence based volume covers all major areas, including functional urology, stone disease, infection, andrology, nephrology, transplantation, uroradiology, and paediatric urology. This highly illustrated full colour textbook has an innovative and user-friendly style, including over 500 photographs, clinical images, and line drawings. Bringing together the expertise of over 100 specialist contributors in the field, the Oxford Textbook of Urological Surgery is a highly valuable source of information, and will become the standard reference text for all who study urological disease and its treatment.

The 20 chapters in this book have been selected from the contents of the Abdominal Imaging section in Grainger & Allison’s Diagnostic Radiology 6e. These chapters provide a succinct up-to-date overview of current imaging techniques and their clinical applications in daily practice and it is hoped that with this concise format the user will quickly grasp the fundamentals they need to know. Throughout these chapters, the relative merits of different imaging investigations are described, variations are discussed and recent imaging advances are detailed.

Concise and practical, the Penn Clinical Manual of Urology is an indispensable guide to the daily practice of urology. This one-volume medical reference book presents the key clinical information you need to diagnose and treat urologic disorders quickly and effectively, featuring brief, well-illustrated chapters and an easy-to-read format. Essential for clinical questions and answers, the Penn Clinical Manual of Urology deserves a place on the bookshelf of not only every urologist, but every provider treating urologic problems. Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. Find information quickly and easily with a format that includes clearly presented algorithms, tables, and figures. Effectively review for the boards using the self-assessment questions at the end of each chapter. Stay abreast of new AUA and ICI Incontinence guidelines, and access up-to-date information on the latest treatment recommendations, therapy for castrate-resistant prostate cancer, and active surveillance for prostate cancer. Effectively prepare for board examinations and recertification. Understand and apply evaluation and management techniques for male subfertility and androgen deficiency.

Focus on today’s hot topics in urology, including stress and mixed urinary incontinence; prolapse therapy; therapy for overactive bladder; and targeted therapy for renal cell carcinoma. Take advantage of chapters that offer a thorough review of the major categories of urologic diseases and integrate radiology, radiation therapy, nephrology, pediatric urology, transplantation surgery, and vascular surgery.

Textbook of Uroradiology

Genitourinary Radiology

A Comprehensive Guide

Radiological Anatomy for FRCC Part 1

The American Urological Association Educational Review Manual in Urology

*The sixth edition of The Kelalis-King-Belman Textbook of Clinical Pediatric Urology presents state-of-the-art knowledge and common-sense practice in all areas of clinical pediatric urology in a single, easily accessible volume. Clinical in orientation and practical in presentation, it covers every disorder and disease, diagnostic method, and appropriate treatment in pediatric urology from the embryo onwards. Widely acknowledged as the leading reference in the field, the book is essential reading for all practitioners who deal with urological disorders of childhood, whether trainees, residents or experienced specialists. The book begins with chapters on evaluating the patient and general principles of pediatric urology, including the use of advanced diagnostic imaging techniques and the increasing importance of minimally invasive surgical techniques. It then proceeds through the entire urinary tract from adrenal gland to external genitalia, discussing anatomy, normal and abnormal development, anomalies and diseases and their treatment.*

*The thoroughly revised, updated Third Edition of this acclaimed text is an ideal reference for radiologists throughout their careers—from residents reviewing for boards to seasoned practitioners evaluating urological scans. In a user-friendly format enhanced by more than 1,000 illustrations, the book covers every aspect of uroradiology, including anatomy, embryology, congenital anomalies, diagnostic imaging techniques, renal pathology, trauma, and much more. This edition’s format is better suited for board review, with summary tables and boxes to highlight essential information. The up-to-date coverage incorporates all current imaging modalities—including CT, MRI, ultrasound, and nuclear medicine—and includes new information on hysterosalpingography and imaging of the female pelvis.*

*Pediatric Urology: Surgical Complications and Management, 2nd edition focuses 100% on the most common problems that can occur during pediatric urologic surgery, and how best to resolve them, ensuring the best possible outcome for the patient. As well as being thoroughly revised with the latest in management guidelines, brand new to this edition are a host of clinical case studies highlighting real-life problems during urologic surgery and the tips and tricks used by the surgeon to resolve issues faced. These will be invaluable for urology trainees learning their trade as well as for those preparing for Board or other specialty exams. Chapters will include problem solving sections as well as key take-home points. In addition, high-quality teaching videos showing urologic surgery in action will be included via the companion website - again proving an invaluable tool for all those seeking to improve their surgical skills. Edited by an experienced and international trio of urologists, they will recruit the world’s leading experts, resulting in a uniform, high-quality and evidence-based approach to the topic. Pediatric Urology: Surgical Complications and Management, 2nd edition is essential reading for all urologists, especially those specialising in pediatric urology and urologic surgery, as well as general surgeons.*

*Thoracic Imaging, Second Edition, written by two of the world’s most respected specialists in thoracic imaging, is the most comprehensive text-reference to address imaging of the heart and lungs. Inside you’ll discover the expert guidance required for the accurate radiologic assessment and diagnosis of both congenital and acquired cardiovascular and pulmonary diseases. New topics in this edition include coronary artery CT, myocardial disease, pericardial disease, and CT of ischemic heart disease. This edition has a new full-color design and many full-color images, including PET-CT. A companion website will offer fully searchable text and images.*

*Thoracic Imaging*

*Teaching Atlas of Urologic Imaging*

*Handbook of Transrectal Ultrasound and Biopsy of the Prostate*

*Imaging of the Scrotum & Penis*

*An Atlas*

*Based on the Oxford Textbook of Clinical Nephrology and companion to the Oxford Handbook of Dialysis, this handbook provides clear clinical information and practical advice about the day-to-day management of patients with renal disease.*

*In the second edition of this bestselling textbook, new materials have been added, including a new chapter on real time polymerase chain reaction (RTPCR) and a chapter on fungal solid state cultivation. There already exist a number of excellent general textbooks on microbiology and biotechnology that deal with the basic principles of microbial biotechnology. To complement them, this book focuses on the various applications of microbial-biotechnological principles. A teaching-based format is adopted, whereby working problems, as well as answers to frequently asked questions, supplement the main text. The book also includes real life examples of how the application of microbial-biotechnological principles has achieved breakthroughs in both research and industrial production. Although written for polytechnic students and undergraduates, the book contains sufficient information to be used as a reference for postgraduate students and lecturers. It may also serve as a resource book for corporate planners, managers and applied research personnel.*

*Textbook of UroradiologyLippincott Williams & Wilkins*

*This book allows readers to review all of the key aspects of urologic radiology in a brief period of time. FUNDAMENTALS OF URORADIOLOGY is an effective way to prepare for a clinical rotation or a certification exam. It helps the medical doctor gain a current and practical overview of this subspecialty. Features abundant imaging studies demonstrating normal and abnormal findings obtained through x-rays, magnetic resonance imaging, computed tomography, ultrasound, intravenous pyelograms, and other modalities. Describes in a succinct manner the most effective techniques for imaging the upper and lower urinary tract, testes, and adrenal glands.*

*Oxford Textbook of Urological Surgery*

*Radiological Imaging of the Ureter*

*Genitourinary Imaging*

*Davidson’s Radiology of the Kidney and Genitourinary Tract*

*Atlas of Ultrasonography in Urology, Andrology, and Nephrology*

Interventional radiology is an ever-expanding and still expanding area of modern medicine that encompasses numerous diagnostic and therapeutic procedures. The revised and extended second edition of this volume covers a broad range of non-vascular interventions guided by CT or MR imaging. Indications, materials, techniques, and results are all carefully discussed. A particularly comprehensive section is devoted to interventional oncology as the most rapidly growing branch of interventional radiology. In addition, detailed information is provided that will assist in establishing and developing an interventional service. This richly illustrated book will be a most valuable source of information and guidance for all radiologists who deal with non-vascular procedures.

For several decades, the diagnosis of diseases affecting the ureter was based on intravenous excretory urography and techniques of direct opacification. However, the diagnostic strategy has been extensively modified by the advent of helical computed tomography and magnetic resonance imaging. This book, the first to focus specifically on ureteral imaging, covers both the new and the traditional techniques. Their use in the variety of scenarios involving ureteral disease is clearly elucidated with the aid of high-quality informative images.

Radiology Illustrated: Spine is an up-to-date, superbly illustrated reference in the style of a teaching file that has been designed specifically to be of value in clinical practice. Common, critical, and rare but distinctive spinal disorders are described succinctly with the aid of images highlighting important features and informative schematic illustrations. The first part of the book, on common spinal disorders, is for radiology residents and other clinicians who are embarking on the interpretation of spinal images. A range of key disorders are then presented, including infectious spondylitis, cervical trauma, spinal cord disorders, spinal tumors, congenital disorders, inflammatory arthritides, and vascular malformations. The third part is devoted to rare but clinically significant spinal disorders with characteristic imaging features, and the book closes by presenting practical tips that will assist in the interpretation of confusing cases.

This book is designed as a reference and working guide for practitioners who deal with patients with neoplastic diseases of the urinary tract and male genitalia, including tumors of the kidney, ureter and urinary bladder, prostate, testis, adrenal gland, and retroperitoneum. Each chapter describes and illustrates key imaging findings relevant to the characterization, differential diagnosis, and staging of lesions. Pattern recognition is facilitated through the use of schematic drawings, and imaging findings on post-treatment follow-up also form an important component of the book. Brief core descriptions of related multidisciplinary fields, such as nuclear medicine, pathology, urologic surgery, and radiation oncology are included whenever relevant.

Interventional Radiology

Principles and Applications

Surgical Complications and Management

Pediatric Urology

CT- and MR-Guided Interventions in Radiology

**An updated volume in the best-selling Radiology Requisites™ series, Genitourinary Imaging, 3rd Edition presents the essentials of genitourinary radiology by describing the imaging techniques and diseases most commonly encountered in the field. Concise and practical, it familiarizes the reader with the pathology affecting the genitourinary system as well as an approach for detecting abnormalities. Extensive updates throughout reflect the significant changes in the way pathological processes in the genitourinary (GU) tract are imaged since publication of the last edition. Covering everything from basic principles through the latest diagnostic imaging techniques, equipment, and technology, it serves residents as a concise, easily readable text of GU imaging and serves as an update and reference for fellows and practicing radiologists. Synthesizes today’s core knowledge in genitourinary radiology Practice–proven tips and excellent problem–solving discussions are accompanied by more than 450 high–quality images – nearly 400 all new – all demonstrating a full range of genitourinary radiologic approaches and imaging findings Numerous outlines, boxes, tables, “pearls,” and suggested reading lists make reference easy. Numerous outlines, boxes, tables, “pearls,” and suggested reading lists make reference easy. State–of–the–art coverage of MR urography, uterine artery embolization, CT for renal stone disease, and many other new areas in the field. The latest genitourinary imaging techniques with updated information on CT urography, MRI of the urinary tract, prostate MR, and much more. Newly edited and updated information throughout, including kidney tumor ablation and renal tumor imaging techniques and interpretation Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and references from the book on a variety of devices.**

This is a book about scholarship in the broadest sense. The writing of this book has shown how through scholarship we can bring together academics, practitioners, scientists, radio logists, and administrators from around the world to begin the kinds of conversations that promise to move us to a new way of thinking about and enacting radiology education. Over the past century, we have witnessed tremendous change in biomedical science and the scope of this change has demanded new approaches to medical education. The most significant of the changes in medical education has been a fundamental paradigm shift from a teacher–centered approach to a student–centered approach. This shift, c–bined with the explosion of knowledge, has pressed medical schools to undertake major curricular and institutional reform. At the same time, progress in medical education research methods has led to innovative approaches to support the improvement of learning methods and evaluation. Over the past several years there has also been a shift toward thinking about and planning for medical education beyond the undergraduate level to include postgraduate and continuing medical education, but also to consider learning within the professional environment and the development of professional continuous education. Viewing medical education as a continuum that spans from the first year of medical school until retirement introduces new ways to conceptualize the teaching and learning needs that address lifelong learning demands that extend over 30 or 40 years.

Lower urinary tract symptoms may be the result of a structural or functional abn–mality. To consider either in isolation would be an incomplete assessment, but c–bined anatomical and functional imaging provides a more powerful and complete tool for investigation of lower urinary tract malfunction. Yet many of the currently available radiological texts concerning lower urinary tract imaging fail to discuss these two aspects in a holistic manner. We hope that this book will fill this gap. Although it is written to be as comprehensive as possible such that it covers the vast majority of lower urinary tract disorders that will be encountered in adult urological practice, it is not meant to replace conventional textbooks of uroradiology. Rather, it is meant to be practical and user friendly. It is intended for everyday clinical use; it should allow the trainee and trained radiologist or urologist to plan a logical, yet complete radiological and dynamic investigation of the lower urinary tract. It should also be useful for nurse practitioners, medical students, and all other medical staff who commonly manage lower urinary tract disorders.

This 3rd Edition presents a comprehensive, systematic approach to the radiologic diagnosis of diseases of the kidney and genitourinary tract. Dr. Davidson and his co–authors have meticulously revised this edition to offer readers clear, concise, and useful discussions of the state–of–the–art in the field. Integrates 4 new chapters on the male and female genital system. 4 brand–new chapters on the male and female genital system. Integrates the expertise and broad clinical experience of two co–authors. Correlates radiologic patterns and pathology to give readers a systematic approach to diagnosis. Explains the anatomy, physiology and pathophysiology of the kidney, urinary tract, adrenal gland, retroperitoneum, and more. Considers all relevant imaging modalities, from classic radiologic techniques to the most recent innovations. Details the nuances of diagnosis with more than 645 illustrations. Examines virtually every subject on the residents core curriculum adopted by the Society of Uroradiology. Presents a critical analysis of recent literature throughout.

**Imaging and Urodynamics of the Lower Urinary Tract**

**Thoracic Imaging: A Core Review**

**Oxford Handbook of Nephrology and Hypertension**

**Radiology at a Glance**

**This 5th Edition of Textbook of Uroradiology focuses on subject matter that will provide critical learning to radiology and urology residents preparing for their board examinations as well as practicing radiologists. Chapter-opener outlines and text boxes highlighting key points and differential diagnoses make this introductory textbook very user-friendly. The “Suggested Readings” at the end of each chapter are a valuable reference tool for those who desire additional information about a particular topic. SPECIAL FEATURES • Integrates all aspects of adult uroradiology including additional discussion on incidental findings and how to handle them • More than 1,000 illustrations • More Hybrid imaging including PET/CT and SPECT/CT • More MR imaging including MR urography and MR angiography • More material on CT dose reduction and 3D CT imaging**

**This expanded new, full colour edition of the classic Applied Radiological Anatomy is an exhaustive yet practical imaging resource of every organ system using all diagnostic modalities. Every illustration has been replaced, providing the most accurate and up-to-date radiographic scans available. Features of the second edition: • Completely new radiographic images throughout, giving the best possible anatomic examples currently available • Both normal anatomy and normal variants shown • Numerous colour line illustrations of key anatomy to aid interpretation of scans • Concise text and numerous bullet-lists enhance the images and enable quick assimilation of key anatomic features • Every imaging modality included Edited and written by a team of radiologists with a wealth of diagnostic experience and teaching expertise, and lavishly illustrated with over 1,000 completely new, state-of-the-art images, Applied Radiological Anatomy, second edition, is an essential purchase for radiologists at any stage of their career.**

**Interventional Radiology is a practical handbook for all those wishing to improve their understanding of the techniques or to pursue a career in interventional radiology, giving detailed accounts of how to carry out all interventional procedures from the most simple to the most complex in a step-by-step fashion.**

**This fifth edition of Textbook of Uroradiology focuses on subject matter that will provide critical learning to radiology and urology residents preparing for their board examinations as well as practicing radiologists. Chapter-opener outlines and text boxes highlighting key points and differential diagnoses make this introductory textbook very user-friendly. The Suggested Readings at the end of each chapter are a valuable reference tool for those who desire additional information about a particular topic. SPECIAL FEATURES – Integrates all aspects of adult uroradiology including additional discussion on incidental findings and how to handle them – More than 1,000 illustrations – More Hybrid imaging including PET/CT and SPECT/CT – More MR imaging including MR urography and MR angiography – More material on CT dose reduction and 3D CT imaging.**

**Applied Radiological Anatomy**

**Penn Clinical Manual of Urology E-Book**

**Radiology Illustrated: Spine**

**The Requisites**

**Practical Urology (Instruments, Pathology, Radiology)**

This book provides the latest recommendations for ultrasound examination of the entire urogenital system, particularly in the male. The coverage encompasses the role of ultrasound in imaging of disorders of the kidneys, urinary tract, prostate, seminal vesicles, bladder, testes, and penis, including male infertility disorders. In addition, detailed consideration is given to intraoperative and interventional ultrasound and recently developed ultrasound techniques. Each chapter defines the purpose of and indications for ultrasound, identifies its benefits and limitations, specifies the technological standards for devices, outlines performance of the investigation, establishes the expected accuracy for differential diagnosis, and indicates the reporting method. Most of the recommendations are based on review of the literature, on previous recommendations, and on the opinions of the experts of the Imaging Working Group of the Italian Society of Urology (SIU) and the Italian Society of Ultrasound in Urology, Andrology, and Nephrology (SIEUN). The book will be of value for all physicians involved in the first-line evaluation of diseases of the renal/urinary system and male genital disorders.

Imaging has always played an important part in the diagnosis of the various problems associated with the genitalia and reproductive organs. Diagnostic applications for patients have evolved over past decades, however imaging has not progressed as rapidly for male patients as for female patients. Imaging has now earned a significant place in the diagnostic armory for women. In recent years, there has been increasing awareness of male health issues - in particular the rising incidence of testicular tumors. Inevitably this has resulted in both an increased demand for imaging of the male genitalia and higher expectations of these studies. During the last decade the development of high resolution ultrasound equipment, Doppler and color Doppler have revolutionized the approach to imaging the external genitalia. Contrast radiography and nuclear medicine have been largely replaced by ultrasound, computed tomography (CT) and magnetic resonance imaging (MRI). Designed as a problem-solving text, Imaging of the Scrotum and Penis employs a symptom-related approach, progressing to the appropriate imaging modalities. It provides both an overview and an in-depth analysis of the various imaging approaches used in the evaluation of diseases of the external male genitalia. The main imaging modality used for the scrotum is ultrasound, and discussion of ultrasound images (including color Doppler studies) comprises the largest part of the book. The place of problem-solving MRI studies and their interpretation is also discussed in great detail together with the more minor roles played by other modalities: isotope studies, CT, plain radiography and angiography. Imaging and applications of the newer imaging techniques that evaluate the penis, the anterior urethra and erectile dysfunction are also evaluated. Generous use is made of flow diagrams and diagnostic tables and the text is comprehensively illustrated. Imaging of the Scrotum and Penis will be of interest to radiologists - especially diagnostic radiologists who must understand the embryology, anatomy, pathology and imaging findings in the variety of clinical problems that can and do affect the male patient. It will also be of value to urologists, primary care health providers, sonographers and other imaging technologists and assist the referring clinician in deciding which imaging study should be initially ordered - a particularly important issue in the era of cost containment in medicine. Key Features: \* Uses a symptom-related approach, starting with the clinical history and physical examination, progressing to the appropriate imaging modalities \* Provides both an overview and an in-depth analysis of the various imaging approaches used in the evaluation of diseases of the external male genitalia \* Illustrated with over 690 photographs, diagrams and tables

Previously known as the Textbook of Uroradiology, the newly retitled Genitourinary Radiology continues to bring you top-flight expertise in interpreting imaging studies of the genitourinary tract. A team of leading authorities walks you through the full range of relevant modalities and findings for each anatomical region, providing a multitude of high-quality representative images that capture the characteristic appearance of the conditions you're likely to encounter. The result remains an indispensable resource for diagnosing genitourinary diseases and disorders.

Featuring over 500 images, this atlas is the first text on performing and interpreting CT urography. Chapters detail the indications and techniques for CT urography, review the risks of radiation exposure, show how normal urinary tract anatomy and variants appear on CT scans, and demonstrate a wide range of urinary tract abnormalities as they appear on thin-section CT. The final chapter illustrates artifacts and diagnostic pitfalls. Chapters on abnormalities follow a case-based teaching file format. Each case is presented on a two-page spread, with images and succinct discussion of the entity and how CT urography was used to diagnose it.

Oncologic Imaging: Urology

CT Urography

Interventional Urology

Viva Practice for the FRCS(Urol) and Postgraduate Urology Examinations